



NOTES:

1. 4'-0" I.D. FOR 18" & SMALLER PIPES.
5'-0" I.D. FOR 21" & LARGER PIPES.
2. PRECAST CONCRETE INVERTS MAY BE USED IN LIEU OF POURED BASES.
3. MANHOLES MUST NOT HAVE ANY LARGE CHIPPED AREAS, BROKEN AREAS, CRACKS, OR EXPOSED REINFORCEMENT, OR OTHER DEFECTS. DEFECTIVE MANHOLES WILL NOT BE ACCEPTED.
4. STEEL PIPE TO HAVE AN INSIDE COAL-TAR LINING, 3/32 INCH MINIMUM THICKNESS. THE OUTSIDE SHALL BE SAND OR GRIT BLASTED AND COATED WITH TWO COATS OF URETHANE PAINT SUCH AS TNEMEC 73-ENDURA SHIELD FOR A TOTAL DRY FILM THICKNESS OF 5 MILS. COLOR TO BE "OLIVE GREEN"
5. MANHOLES WITH A DEPTH OF 10.0' OR GREATER MUST BE 5' DIAMETER.
6. WRAP OUTSIDE MANHOLE SEAMS (JOINTS) WITH A WIDE BUTYL TAPE

M.H. SECTION

CITY OF SALISBURY, N.C. STANDARD DETAIL

DATE: OCTOBER 17, 2006

SEWER SYSTEMS
MANHOLE VENT

NOT TO SCALE

STANDARD

SS-4